



Docket Number: 071469-0307699

Client Reference: ES-040

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of HONGYU YUE

Group Art Unit: 1765

Application No.: 10/812,355

Examiner: Kin Chan Chen

Filed: March 30, 2004

Confirmation No.: 4102

For: METHOD AND SYSTEM FOR ADJUSTING A CHEMICAL OXIDE REMOVAL  
PROCESS USING PARTIAL PRESSURE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

THIS IS NOT A RESPONSE TO THE OUTSTANDING OFFICE ACTION DATED  
JANUARY 12, 2006.

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. As this application was filed after June 30, 2003, no copies of the cited U.S. references are enclosed; however, one copy of the non-patent reference is enclosed. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the references have been considered, per MPEP § 609.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR 1.97(e)(1).

These references were cited in an International Search Report, dated November 8, 2005, in the corresponding PCT/US2005/004036 application. No fee is required.

Respectfully Submitted,



Jeffrey D. Karceski  
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Date: February 8, 2006

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

Approved for use through 09/07/2006. GPO 2001-000

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**Substitute for form 1449A/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/812,355
Filing Date	03/30/2004
First Named Inventor	HONGYU YUE
Art Unit	1765
Examiner Name	Kin Chan Chen
Attorney Docket Number	071469-0307699

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U. S. PATENT DOCUMENTS

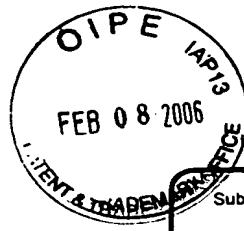
## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet

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## Complete if Known

Application Number	10/812,355
Filing Date	03/30/2004
First Named Inventor	HONGYU YUE
Art Unit	1765
Examiner Name	Kin Chan Chen
Attorney Docket Number	071469-0307699

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	MATTHEW SENDELBACH ET AL., "Feedforward of mask open measurements on an integrated scatterometer to improve gate linewidth control", Metrology, Inspection and Process Control for Microlithography XVIII, SPIE (Bellingham, WA), vol. 5375, pp. 686-702, (2004).	

Examiner Signature	Date Considered
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